

h



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/575,157	05/23/2000	Kia Silverbrook	PP09US	9130
24011	7590	10/06/2005	EXAMINER	
SILVERBROOK RESEARCH PTY LTD 393 DARLING STREET BALMAIN, 2041 AUSTRALIA			HERNANDEZ, NELSON D	
			ART UNIT	PAPER NUMBER
			2612	

DATE MAILED: 10/06/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

## DETAILED ACTION

### *Response to Amendment*

1. The reply filed on July 30, 2004 is not fully responsive to the prior Office Action because of the following omission(s) or matter(s): Applicants indicates that claims 12-24 are "withdrawn" in response to the rejection made on the claims mailed on June 7, 2004. Are claims 12-24 meant to be cancelled? See 37 CFR 1.111. Since the above-mentioned reply appears to be *bona fide*, applicant is given **ONE (1) MONTH or THIRTY (30) DAYS** from the mailing date of this notice, whichever is longer, within which to supply the omission or correction in order to avoid abandonment. EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).

### *Election/Restrictions*

2. Newly submitted claims 25-40 are directed to an invention that is independent or distinct from the invention originally claimed for the following reasons:

**Claim 25** presents:

a handheld apparatus for recording and printing an image, the apparatus comprising: a camera module including an image sensor for recording the image and an image processor for processing the image; and

a page width printer module for printing the processed image, the printer being releasably engageable with the camera module,

wherein the camera and the printer modules include complementary respective interfacing configured for transmitting data and power between the camera module and the printer module when the modules are engaged.

Art Unit: 2612

The invention presented in the originally claimed invention (Claim 12) was directed to

an image processor for a camera module having an image sensor that captures an image, said image processor comprising:

a central processing unit;

program memory associated with said central processing unit, said program memory storing program steps for execution by said central processing unit to operate said camera module to capture said image;

one or more interface units communicating with components of said camera module;

image storage memory storing said image;

an image capture unit in communication with said image storage memory, said central processing unit and said image sensor, said image capture unit capturing said image from said image sensor and storing said image in said image storage memory; and

image processing units in communication with said image storage memory to transform said image for transmission by a serial bus interface.

While originally claimed invention (Claim 12) was directed to an image processor and its components to be used in a camera module, new included claim 25 is directed to a hand held apparatus comprising a camera module and a printer module.

Since applicant has received an action on the merits for the originally presented invention, this invention has been constructively elected by original presentation for

Art Unit: 2612

prosecution on the merits. Accordingly, claim 25 withdrawn from consideration as being directed to a non-elected invention. See 37 CFR 1.142(b) and MPEP § 821.03.

**Claims 26-40** are also withdrawn since they depend on claim 25.

**Contact**

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Nelson D. Hernandez whose telephone number is (571) 272-7311. The examiner can normally be reached on 8:30 A.M. to 6:00 P.M..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ngoc Yen Vu can be reached on (571) 272-7320. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Nelson D. Hernandez  
Examiner  
Art Unit 2612

NDHH  
September 22, 2005

  
NGOC YEN VU  
PRIMARY EXAMINER